

SEARCH NOTES FOR PALM, EAST, IEEE, GOOGLE.COM, INSPEC, IP.COM, AND PROQUEST

SERIAL NUMBER 10594428

PRIORITY 03/30/2004
IDS 09/26/2006
OATH 09/26/2006
DRAWING 09/26/2006
PLUS 09/22/2010
INVENTOR 09/26/2010

CLASS SEARCH

342/27,28,70-72,118
701/45,49
318/565,264,286,266,466,445

EAST SEARCH

EAST: search history attached
Search terms:

Proximity
Distance range
First same second same sensor antenna detector transceiver transmitter receiver etc
Mixer
Oscillator generator source
Bpf band pass filter filter
Presence
Strength amplitude intensity power
Window sensor power automatic
Elevator doors sliding doors

GOOGLE.COM

No relevant results found.

IEEE SEARCH

No relevant results found.

INSPEC SEARCH

No relevant results found.

IP.COM SEARCH

No relevant results found.

PROQUEST SEARCH

No relevant results found.

PALM INVENTOR NAME SEARCH

Application#	Patent#	PG Pub#	Status	Date Filed	Title	Examiner Name	Inventor Name
08902963	5945600		250	07/30/1997	ANGULAR RATE SENSOR	KWOK,HELEN	TOUGE, HIROSHI
09337413	6250157		150	06/22/1999	ANGULAR RATE SENSOR	KWOK,HELEN	TOUGE, HIROSHI
09339107	6134961		250	06/24/1999	ANGULAR VELOCITY SENSOR	MOLLER,RICHARD	TOUGE, HIROSHI
09471273	Not Issued	20010045610	161	12/23/1999	MICRO-MACHINED SURFACE STRUCTURE	LEE,EUGENE	TOUGE, HIROSHI
10103819	6703928	20020154013	250	03/25/2002	CLOSED SPACE MONITOR SYSTEM	TWEEL JR,JOHN	TOUGE, HIROSHI
10575987	7532151	20070194878	150	04/17/2006	PROXIMITY SENSOR	PIHULIC,DANIEL	TOUGE, HIROSHI
10594428	Not Issued	20070146209	30	09/26/2006	Condition detecting sensor	BYTHROW,PETER	TOUGE, HIROSHI
11491942	7528703	20070024431	150	07/25/2006	OBSTACLE DETECTING SYSTEM FOR VEHICLE	MCNALLY,KERRI	TOUGE, HIROSHI
11525910	7379389	20070076526	150	09/25/2006	APPARATUS FOR MONITORING SURROUNDINGS OF VEHICLE AND SENSOR UNIT	PIHULIC,DANIEL	TOUGE, HIROSHI
11802670	7417922	20070274159	150	05/24/2007	OBSTACLE DETECTION DEVICE AND METHOD FOR ESTIMATING RECEIVING TIME	PIHULIC,DANIEL	TOUGE, HIROSHI
11861685	Not Issued	20080079537	161	09/26/2007	DOOR HANDLE APPARATUS	WALK,SAMUEL	TOUGE, HIROSHI

					FOR VEHICLE		
<u>12410120</u>	Not Issued	20090242310	30	03/24/2009	OBJECT DETECTING APPARATUS, OPENING AND CLOSING CONTROL SYSTEM FOR VEHICLE USING OBJECT DETECTING APPARATUS, AND METHOD OF DETECTING UPSTROKE OF ENVELOPE	PIHULIC,DANIEL	TOUGE, HIROSHI
<u>12410141</u>	Not Issued	20090243826	30	03/24/2009	ULTRASONIC SENSOR	LEE,BENJAMIN	TOUGE, HIROSHI

Application#	Patent#	PG Pub#	Status	Date Filed	Title	Examiner Name	Inventor Name
<u>08984878</u>	Not Issued		161	12/04/1997	CIRCULAR SAW MACHINE	VAUGHN,T	SUGIURA, TAKEHIKO
<u>09082078</u>	<u>6049313</u>		150	05/20/1998	MICROWAVE DETECTOR	MALOS,JENNIFER	SUGIURA, TAKEHIKO
<u>10575987</u>	<u>7532151</u>	20070194878	150	04/17/2006	PROXIMITY SENSOR	PIHULIC,DANIEL	SUGIURA, TAKEHIKO
<u>10594428</u>	Not Issued	20070146209	30	09/26/2006	Condition detecting sensor	BYTHROW,PETER	SUGIURA, TAKEHIKO
<u>11076989</u>	<u>7540223</u>	20050211034	150	03/11/2005	MOUNTINGS FOR RIVING KNIVES OF TABLE SAWS	NGUYEN,PHONG	SUGIURA, TAKEHIKO
<u>11211474</u>	<u>7495405</u>	20060053904	150	08/26/2005	PINCHING DETECTION DEVICE	DINH,THAI	SUGIURA, TAKEHIKO
<u>11229493</u>	<u>7248987</u>	20060064267	150	09/20/2005	SIGNAL PROCESSING SYSTEM FOR SENSOR	HUYNH,PHUONG	SUGIURA, TAKEHIKO
<u>11441124</u>	<u>7443075</u>	20060267453	150	05/26/2006	ENTRAPMENT DETECTING SYSTEM	BUDD,MARK	SUGIURA, TAKEHIKO
<u>11491939</u>	<u>7330007</u>	20070022818	150	07/25/2006	OBJECT DETECTING APPARATUS	RO,BENTSU	SUGIURA, TAKEHIKO

<u>11491940</u>	<u>7504943</u>	20070022819	150	07/25/2006	OBJECT DETECTING APPARATUS	SWARTHOUT,BRENT	SUGIURA, TAKEHIKO
<u>11747384</u>	Not Issued	20070266635	41	05/11/2007	Vehicle Door Opening/Closing Control Apparatus	KELLER,MICHAEL	SUGIURA, TAKEHIKO
<u>11783500</u>	Not Issued	20070266799	168	04/10/2007	Piezoelectric sensor system and entrapment- detecting device	NOORI,MAX	SUGIURA, TAKEHIKO
<u>11842733</u>	Not Issued	20080052996	161	08/21/2007	MOVABLE BODY CONTROL APPARATUS	BLACK,MELISSA	SUGIURA, TAKEHIKO
<u>11979625</u>	Not Issued	20080111672	168	11/06/2007	Entrapment detecting apparatus, sensor insertion apparatus and sensor insertion method	ZIMMERMAN,BRIAN	SUGIURA, TAKEHIKO
<u>11984523</u>	<u>7690408</u>	20080115701	150	11/19/2007	WORKBENCH FOR POWER TOOL	SELF,SHELLEY	SUGIURA, TAKEHIKO
<u>12076850</u>	Not Issued	20080238135	168	03/24/2008	Control apparatus of opening and closing body for vehicle	LEE,BENJAMIN	SUGIURA, TAKEHIKO
<u>12266605</u>	Not Issued	20090120001	30	11/07/2008	VEHICLE DOOR OPENING- CLOSING APPARATUS	BENSON,WALTER	SUGIURA, TAKEHIKO
<u>12428083</u>	Not Issued	20090205472	71	04/22/2009	MOUNTINGS FOR RIVING KNIVES OF TABLE SAWS	NGUYEN,PHONG	SUGIURA, TAKEHIKO

EAST; IEEE; GOOGLE.COM; INSPEC; IP.COM; PROQUEST; PLUS 2.0 SEARCHES ATTACHED.

Interference searched in PGPUB attached.